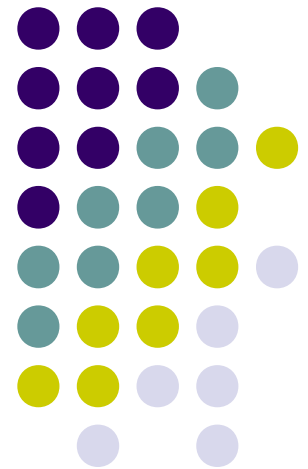
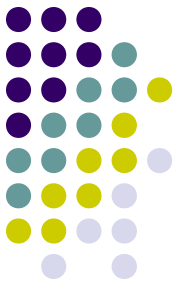


How Standards Work: What's Next for 859

Chris Denham
GEIA VP Standards
& Technology
September 2003

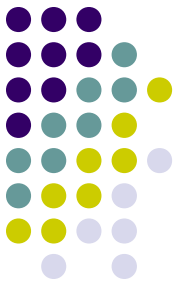


How Industry Standards are Used



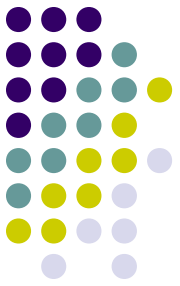
- Points to be made
 - Military Standards are Procurement vehicles
 - Industry Standards provide the “Requirements” that need to be in place to be successful
 - They are **Not** procurement vehicles
 - Implementation will be different within and across organizations, by design
 - Effectiveness of the process is based on requirements

Benefits of Industry Standards



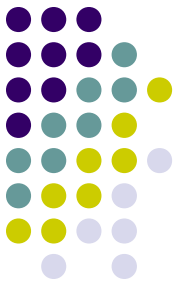
- How they help, what they do, outcomes they create, why they are effective
 - Voluntary Compliance Documents
 - Standardize your process by identifying necessary requirements
 - Tailored to your organization
 - Allow your organization to improve your process & still meet the standard
- Are there drawbacks, and what are they?
 - Does not tell you how to do the process
 - Need procedures for your organization's implementation
- Inherent responsibilities and expectations for the future
 - Standards provide for “best practice” process elements
 - Committee obligated for maintenance of standard (Process)
 - User to develop internal processes
 - May need Handbooks to document best practices

The Roles of the Standard and the Annex

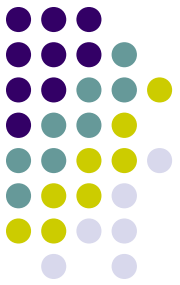


- Normative versus informative materials
GEIA-OP-0002
 - **normative element:** An element that has provisions with which it is necessary to conform in order to be able to claim compliance with the standard.
 - **informative element:** An element that does not have any provisions with which it is necessary to conform in order to be able to claim compliance with the standard.

The Roles of the Standard and the Annex



- Informative annexes (formerly called appendixes) give additional information intended to assist the understanding or use of the standard and shall not contain provisions to which it is necessary to conform in order to be able to claim compliance with the standard. Their presence is optional. The informative (as opposed to normative — see 6.3.9) status of an annex shall be made clear by the way in which it is referred to in the text, by a statement to this effect in the foreword (see 6.1.4), and by an indication in the table of contents and under the heading of the annex itself.
- GEIA-OP-0001



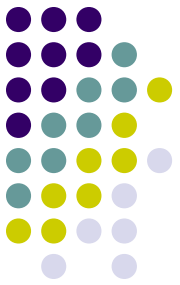
What's Next for 859?

- Review and balloting
 - The Ballot Process – 30 Days
 - How that works, who is involved, what is expected and what is required
 - Ballot sent to all committee members
 - One company – one vote
 - Response to ballot is required
 - Yes
 - Yes with non-binding comments
 - No with detailed explanation
 - Abstain
 - Quorum to proceed >50% Responding
 - Voting members > 67% Approval
 - What does a reviewer actually do?
 - Coordinates and consolidates organizations comments and votes for Member organization



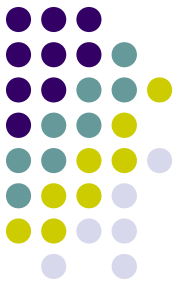
What's Next for 859?

- Process Steps
 - Balloting
 - Review
 - Comment Resolution
 - Re-ballot A/R
 - Approval
 - Release to publication GEIA Standard
 - Transition to ANSI – BSR8
 - Public Review
 - Comment resolution
 - Submit to ANSI – BSR9
 - Release to publication ANSI/GEIA Standard



“Next” for DM?

- Revision schedules for standards and handbooks
 - What events trigger a revision?
 - Errors
 - New requirements
 - Improve process
 - Time
 - Maximum time between reviews – 5 Years
- Handbook 859
 - Potential content, approach, and use



Summary

- Where we are now
- What is next
- Charge to the panel